pe a plus sign (+) inside this box PTO/SB/05 (03-01)
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UTILITY PATENT APPLICATION

Attomey Docket No.		MSK.P-007-DV				
First Inventor		Bertino				
Títle	Title Double Mutants of Human DHFR and Methods of Using Same					
			(D)			

TRANSMITTAL			AL THE RESERVE TO THE						
			Title Double Mutants of Human DHFR and Methods of Using Same						
(Only for new nonprovi	E)	Express Mail Label No. EV 332912700 US							
APPL See MPEP chapte		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231							
X (Submit an original X Applicant classes 37 CFR Specification (preferred arrang) Descriptive title Cross Reference Statement Regalance Reference to see or a computer package and preference to see or a computer pa	[Total Pages 21] of the Invention e to Related Applications urding Fed sponsored R & D quence listing, a table, program listing appendix he Invention of the Invention n of the drawings (if filed)		(<i>if</i> a. b. S _i	Compute cleotide and/capplicable, and pecification S i. X State ACCOMP Assignmer 37 CFR 3.	er Program (App or Amino Acid Se Il necessary) aputer Readable sequence Listing CD-ROM o X paper ements verifying ANYING AP at Papers (cover 73(b) Statement	equence Submission Form (CRF) on: or CD-R (2 copies); or identity of above copies PLICATION PARTS sheet & document(s)) Power of			
4. X Drawing(s)(35 U.S.C.113) [Total Sheets 1] 5. Oath or Declaration [Total Pages] a. Newly executed (original or copy) b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76			10. (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 13. X Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. Other:						
or in an Application Data Continuation Prior application information For CONTINUATION or I 5b, is considered a part of	DIVISIONAL APPS only: The entire disclosure the disclosure of the accompanying continual to be relied upon when a portion has been inact.	in-pa e of thation of dverte	art (CIP) he prior appl or divisional ently omitted	of prior ap Group Art Unlication, from vapplication and	oplication No.: _ hit: 1652 which an oath or o	09/142,530 declaration is supplied under Boy	(
					 	 			
X Customer Number or Bar Code Label 02			1121 or Correspondence address below						
Name	Marina T. Larson, Ph.D								
Address City	State				Zip Code				
Country	Telephone				Fax	<u></u>			
Name (Print/Type)	Marina T. Larson, Ph.D		Registra	tion No. (Atto	orney/Agent)	32038	7		
Signature	Marine I day	لمرم			Date August 27, 2003				

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PTO/SB/17 (05-03)
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FEE TO ANGLA	TTAL	Complete if Known				
FEE TRANSMI	IIAL	Application Number				
for FY 200	13	Filing Date				
	_	First Named Inventor	Bertino			
Effective 01/01/2003. Patent fees are subject	to annual revision.	Examiner Name				
X Applicant claims small entity status.	See 37 CFR 1.27	Art Unit				
TOTAL AMOUNT OF PAYMENT	(\$)	Attorney Docket No.	MSK.P-007-DV			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check X Credit Card Money Other None	3. AD Large	DITION	IAL FE Small	ES Entity	
	Fee Code	Fee (\$)	Fee	Fee (\$)	Fee Description Fee Paid
X Deposit Account	1051	130	2051	65	Surcharge - late fling fee or oath
Deposit Account Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
Deposit Account Name Oppedahl & Larson LLP	1053	130	1053	130	Non-English specification
The Director is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination
X Charge fee(s) indicated below X Credit any overpayments	1804	920.	1804	920*	Requesting publication of SIR prior to Examiner action
Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month
to the above-identified deposit account.	1252	410	2252	205	Extension for reply within second month
FEE CALCULATION	1253	930	2253	465	Extension for reply within third month
1. BASIC FILING FEE	1254	1,450	2254	725	Extension for reply within fourth month
Large Entity Small Entity	1255	1,970	2255	985	Extension for reply within fifth month
Fee Fee Fee Fee Description Code (\$) Code (\$)	1401	320	2401	160	Notice of Appeal
1001 750 2001 375 Utility filing fee 375.00	1402	320	2402	160	Filing a brief in support of an appeal
1002 330 2002 165 Design filing fee	1403	280	2403	140	Request for oral hearing
1003 520 2003 260 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding
1004 750 2004 375 Reissue filing fee	1452	110	2452	55	Petition to revive - unavoidable
1005 160 2005 80 Provisional filling fee	1453	1,300	2453	650	Petition to revive - unintentional
SUBTOTAL (1) (\$)375.00	1501	1,300	2501	650	Utility issue fee (or reissue)
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	470	2502	235	Design issue fee
Fee from Extra Claims below Fee Paid	1503	630	2503	315	Plant issue fee
Total Claims 9 -20**= 0 X = 0.00	1460	130	1460	130	Petitions to the Commissioner
Independent 3 -3"= 0 X = 0.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Multiple Dependent = 0.00	1806	180	1806	180	Submission of Information Disclosure Stmt
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	1809	750	2809	375	Filing a submission atter final rejection (37 CFR § 1.129(a))
1202 18 2202 9 Claims in excess of 20	Í		ſ		
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))
1203 280 2203 140 Multiple dependent claim, if not paid **Reissue independent claims 2204 42 **Reissue independent claims	1801	750	2801	375	Request for Continued Examination (RCE)
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination
and over original patent SUBTOTAL (2) (\$)0.00			i		of a design application
· · · · · · · · · · · · · · · · · · ·	1	**Cher fee (specify)* **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)0.00			
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)0.00				

SUBMITTED BY	Complete (if app	Complete (if applicable)			
Name (Print/Type)	Marina T. Larson, Ph.D	Registration No. (Attomey/Agent)	32038	Telephone	(970) 468-6600
Signature	Date	08/27/2003			

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